

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition
1	BRS	L1	12438	soybean and (SDS or (sudden adj death))	USPAT; US-PGPU B; EPO; JPO; DERWENT	2004/02/27 10:23		
2	BRS	L2	157	11 and (fusarium adj solani)	USPAT; US-PGPU B; EPO; JPO; DERWENT	2004/02/27 10:23		
3	BRS	L3	26	12 and inoculum	USPAT; US-PGPU B; EPO; JPO; DERWENT	2004/02/27 10:23		

09/954,773

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YOU HAVE REQUESTED DATA FROM 8 ANSWERS - CONTINUE? Y/(N):y

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(2004) on STN DUPLICATE 1

AN 2002:44707 AGRICOLA

DN IND23276460

TI **Inoculum** rate influences selection for field resistance to  
**soybean sudden death** syndrome in the  
greenhouse.

AU Njiti, V.N.; Johnson, J.E.; Torto, T.A.; Gray, L.E.; Lightfoot, D.A.

AV DNAL (64.8 C883)

SO Crop science, Nov/Dec 2001. Vol. 41, No. 6. p. 1726-1731  
Publisher: Madison, Wis. : Crop Science Society of America, 1961-  
CODEN: CRPSAY; ISSN: 0011-183X

NTE Includes references

CY United States; Wisconsin

DT Article

FS U.S. Imprints not USDA, Experiment or Extension

LA English

  

L4 ANSWER 2 OF 8 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN

AN 2001:416581 BIOSIS

DN PREV200100416581

TI An efficient method for field inoculation of **soybean**  
**sudden death** syndrome caused by **Fusarium**  
**solani** f. sp. **glycines**.

AU Yang, X. B. [Reprint author]; Lundeen, P. [Reprint author]; Uphoff, M.  
[Reprint author]

CS Department of Plant Pathology, Iowa State University, Ames, IA, 50011, USA

SO Phytopathology, (June, 2001) Vol. 91, No. 6 Supplement, pp. S97. print.  
Meeting Info.: Joint Meeting of the American Phytopathological Society,  
the Mycological Society of America, and the Society of Nematologists. Salt  
Lake City, Utah, USA. August 25-29, 2001. American Phytopathological  
Society; Mycological Society of America; Society of Nematologists.  
CODEN: PHYTAJ. ISSN: 0031-949X.

DT Conference; (Meeting)  
Conference; Abstract; (Meeting Abstract)

LA English

ED Entered STN: 29 Aug 2001  
Last Updated on STN: 22 Feb 2002

  

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AN 1999:72295 AGRICOLA

DN IND22008458

TI Vertical and temporal distribution of **Fusarium solani**  
and **Heterodera glycines** in fields with **sudden death**  
syndrome of **soybean**.

AU Rupe, J.C.; Robbins, R.T.; Becton, C.M.; Sabbe, W.A.; Gbur, E.E. Jr

CS University of Arkansas, Fayetteville, AR.

AV DNAL (S592.7.A1S6)

SO Soil biology & biochemistry, Feb 1999. Vol. 31, No. 2. p. 245-251  
Publisher: Oxford : Elsevier Science Ltd.  
CODEN: SBIOAH; ISSN: 0038-0717

NTE Includes references

CY England; United Kingdom

DT Article

FS Non-U.S. Imprint other than FAO

LA English

L4 ANSWER 4 OF 8 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved. (2004) on STN DUPLICATE 2

AN 1998:390 AGRICOLA

DN IND20606419

TI Sporulation of **Fusarium solani** f.sp. glycines, causal agents of **sudden death** syndrome, on **soybeans** in the midwestern and southern United States.

AU Roy, K.W.

CS Mississippi State University, Mississippi State.

SO Plant disease, June 1997. Vol. 81, No. 6. p. 566-569  
Publisher: [St. Paul, Minn., American Phytopathological Society]  
CODEN: PLDIDE; ISSN: 0191-2917

NTE Includes references

CY Minnesota; United States

DT Article

FS U.S. Imprints not USDA, Experiment or Extension

LA English

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AN 2000:6106 AGRICOLA

DN IND22017920

TI Use of RAPD markers as a diagnostic tool for the identification of **Fusarium solani** isolates that cause **soybean sudden death** syndrome.

AU Achenbach, L.A.; Patrick, J.; Gray, L.

CS Illinois University, Carbondale, IL.

AV DNAL (1.9 P69P)

SO Plant disease, Nov 1996. Vol. 80, No. 11. p. 1228-1232  
Publisher: [St. Paul, Minn., American Phytopathological Society]  
CODEN: PLDIDE; ISSN: 0191-2917

NTE Includes references

CY Minnesota; United States

DT Article

FS U.S. Imprints not USDA, Experiment or Extension

LA English

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AN 97:3438 AGRICOLA

DN IND20540456

TI Severity of foliar symptoms and root and crown rot of **soybean** inoculated with various isolates and **inoculum** rates of **Fusarium solani**.

AU Gray, L.E.; Achenbach, L.A.

CS USDA, ARS, Urbana.

AV DNAL (1.9 P69P)

SO Plant disease, Oct 1996. Vol. 80, No. 10. p. 1197-1199  
Publisher: [St. Paul, Minn., American Phytopathological Society]  
CODEN: PLDIDE; ISSN: 0191-2917

NTE Includes references

CY Minnesota; United States

DT Article

FS U.S. Imprints not USDA, Experiment or Extension

LA English

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(2004) on STN

AN 97:74992 AGRICOLA

DN IND20597551

TI Regeneration of **soybean** plants from embryogenic suspension  
cultures treated with toxic culture filtrate of **Fusarium**  
**solani** and screening of regenerants for resistance.

AU Jin, H.; Hartman, G.L.; Huang, Y.H.; Nickell, C.D.; Widholm, J.M.

CS University of Illinois at Urbana-Champaign, Urbana, IL.

SO Phytopathology, July 1996. Vol. 86, No. 7. p. 714-718  
Publisher: St. Paul, Minn. : American Phytopathological Society, 1911-  
CODEN: PHYTAJ; ISSN: 0031-949X

NTE Includes references

CY Minnesota; United States

DT Article

FS U.S. Imprints not USDA, Experiment or Extension

LA English

  

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(2004) on STN DUPLICATE 5

AN 93:53983 AGRICOLA

DN IND93034190

TI **Sudden death** syndrome development in **soybean**  
cultivars differing in resistance to **Fusarium solani**.

AU Stephens, P.A.; Nickell, C.D.; Lim, S.M.

CS Univ. of Illinois, Urbana, IL

AV DNAL (64.8 C883)

SO Crop science, Jan/Feb 1993. Vol. 33, No. 1. p. 63-66  
Publisher: Madison, Wis. : Crop Science Society of America.  
CODEN: CRPSAY; ISSN: 0011-183X

NTE Includes references.

DT Article

FS U.S. Imprints not USDA, Experiment or Extension

LA English

=> d his

(FILE 'HOME' ENTERED AT 10:18:22 ON 27 FEB 2004)

FILE 'AGRICOLA, BIOSIS, CAPLUS, EMBASE' ENTERED AT 10:18:28 ON 27 FEB 2004

L1 2581 S SOYBEAN AND (SDS OR (SUDDEN DEATH))

L2 278 S L1 AND (FUSARIUM SOLANI)

L3 14 S L2 AND INOCULUM

L4 8 DUP REM L3 (6 DUPLICATES REMOVED)

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition
1	BRS	L1	175	lightfoot.in.	USPAT; US-PGPU B	2004/02/27 12:52		
2	BRS	L2	7	11 and soybean	USPAT; US-PGPU B	2004/02/27 12:52		

	U	<sup>1</sup> [1]	Document ID	Issue Date	Pages	Title	Current OR
1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	US 20020144310 A1	20021003	108	Isolated polynucleotides and polypeptides relating to loci underlying resistance to soybean cyst nematode and soybean sudden death syndrome and methods employing same	800/312
2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	US 20020129402 A1	20020912	58	Soybean sudden death syndrome resistant soybeans, soybean cyst nematode resistant soybeans and methods of breeding and identifying resistant plants	800/278
3	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	US 6300541 B1	20011009	76	Soybean sudden death syndrome resistant soybeans, soybean cyst nematode resistant soybeans and methods of breeding and identifying resistant plants	800/267

[illegible]